PART B - FEE(S) TRANSMITTAL

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(703) 746-4000 INSTRUCTIONS (Dis form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further objections including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. or Fax CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 00500 7590 07/27/2004 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. 701 FIFTH AVE SUITE 6300 SEATTLE, WA 98104-7092 (Depositor's name 10/28/2004 WABDELR3 00000010 10051389 (Signature) 01 FC:1501 1370.00 DP 02 FC:1504 300.00 DP 03 FC: 800 LICATION NO. FILING DATEO OF ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR 17482/50832 10/051,389 01/22/2002 Anton Sonntag TITLE OF INVENTION: METHOD FOR CONTROLLING THE QUALITY OF THE COOLANT FOR FUEL CELL SYSTEMS 130309.42 APPLN TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE s1330 \$1370 nonprovisional NO \$300 10/27/2004 **EXAMINER** ART UNIT CLASS-SUBCLASS YUAN, DAH WEI D 1745 429-024000 1. Change of correspondence address or indication of "Fee Address" (37 PR 1.363). 2. For printing on the patent front page, list Seed IP Law Group PLLC (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Ballard Power Systems AG Kirchheim-Nabern, Germany Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies ___ ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) WWog

October 26, 2004

Registration No. 50,922

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) | 1,679.00

Complete if Known				
Application Number	10/051,389			
Filing Date	January 22, 2002			
First Named Inventor	Anton Sonntag			
Examiner Name	Dah Wei D. Yuan			
Art Unit	1745			
Attorney Docket No.	130309.426			

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METHOD OF PAYMENT								
Payment Enclosed:								
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-	osit Acco	unt:			_			
Ad	eposit count umber	19-10	19-1090					
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The Director is authorized to (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee								
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1002	350	2002	175	Design filing fee	7			
1003	550	2003	275	Plant filing fee	7			
1004	790	2004	395	Reissue filing fee				
1005	160	2005	80	Provisional filing fee				
				SUBTOTAL (1) (\$)	╡			
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2. <u>EXIR</u>	A CLAIN	AFEESFC	OK UTIL	ITY AND REISSUE Fee				
Total Clai	ms		-** =	Extra from Fee Claims below Paid	7			
Independe Claims	ent		·** =	* = =	j			
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Fee	Fee	Fee	Fee	Fee Description				
Code 1202	(\$) 18	Code 2202	(\$)	Claims in excess of 20				
1202	88	2202	44	Independent claims in excess of 3	3			
1201	300	2203	150	Multiple dependent claim, if not pa				
1204	88	2204	44	** Paissua independent claims over				
1205	18	2205	** Paissue claims in excess of 20					
	SUBTOTAL (2) (\$)							
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FEE CALCULATION (continued)						
3. ADDITIONAL FEES						
	Large Entity Small					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
1053	130	1053	130	Non-English specification		
1812	2520	1812	2520	For filing a request for ex parte reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month		
1252	430	2252	215	Extension for reply within second month		
1253	980	2253	490	Extension for reply within third month		
1254	1530	2254	765	Extension for reply within fourth month		
1255	2080	2255	1040	Extension for reply within fifth month		
1401	300	2401	150	Notice of Appeal		
1402	300	2402	150	Filing a brief in support of an appeal		
1403	300	2403	150	Request for oral hearing		
1451	1510	1451	1510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive – unavoidable		
1453	1370	2453	685	Petition to revive – unintentional		
1501	1370	2501	685	Utility issue fee (or reissue)	1370	
1502	490	2502	245	Design issue fee		
1503	660	2503	330	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
1801	790	2801	395			
1802	900	1802	900	· · ·		
Other fee	(specify)	1	Publicat	tion Fee	300	
3 advance coples @ \$3 each 9						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1679						

	SUBMITTED BY	Customer Number			
Name (Print/Type)			ration No. py/Agent) 50,922	Customer Number	
Signature	En W Woon	Date	October 26, 2004	00500	

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.